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ROCKY FORD



CANTALOUPE

*ROCKY FORD CANTALOUPE
SEED BREEDERS ASSN.*

Rocky Ford, Colorado



AN AUTHORITYATIVE MANUAL

ON

CANTALOUPE

for 1940



Annual Catalog and Price-List

OF

THE ROCKY FORD CANTALOUPE SEED
BREEDERS ASSOCIATION

Rocky Ford, Colorado

Cantaloupes For 1940

. . . FROM . . .

The Rocky Ford Cantaloupe Seed Breeders Ass'n

THIS CATALOG SHOULD HELP YOU GROW BETTER MELONS

We are presenting to you, for the thirty-first time, our annual catalog on cantaloupes. It is our hope that within these pages you will find melons listed that you will need for the coming season. We have described them in an accurate manner and have tried to present them in such a way that you can easily determine what varieties will meet your particular needs.

We specialize in the growing of cantaloupe seed, and the years of experience we have had enables us to be of service to you in this particular field. Many of the leading commercial varieties have been developed and introduced by this Association. We supply the seed for

most of the large cantaloupe districts in the United States, Canada and Mexico. Because of our experience in growing melons and because of our experiences in supplying the seed in commercial districts, we are well equipped to advise you on your problems in growing cantaloupes. Thousands of market gardeners and home gardeners come to us for seed each season. Our experience enables us to successfully recommend varieties and to help them with problems of growing and harvesting and in combating diseases and insects. If, after looking over our catalog, you have questions regarding the varieties for your particular section, please write to us and we will be pleased to help you.

TO ASSIST YOU IN SELECTING VARIETIES TO PLANT

As you will readily note in reading our catalog and in comparing it with others, there is a wide range of varieties and strains of cantaloupes. Sometimes the multiplicity of varieties and the hundreds of names of cantaloupes are confusing to the grower. Often you will find seed houses applying different names to the same melon. Many times, too, you will be unable to distinguish one variety from another by reading the descriptions.

To prevent this confusion on your part and to help you in making your selection of varieties, we have grouped many of these melons under such headings as "Hale's Best Types," "White Melons," and "Winter Melons." This method will help you in determining the general type of melon you want.

To assist you further, we have adopted the practice of generally listing the melons in order of their importance and their success. Thus, following the new introductions, you will find the first melons listed are the "Seed Breeders" and the "Nine Thirty-Six." These are both Hale's Best types and are by far the most widely planted and most successful

of all varieties of cantaloupes. Following these will be found the Mildew Resistant cantaloupes, of which the No. 45 is the most popular. Next to the Seed Breeders and the Nine Thirty-Six, the No. 45 is the most widely used melon. In a general way this method of listing applies throughout the catalog. We are sure that this will help you in making a choice of varieties.

To be of further assistance to you we have added another feature to our catalog this season. On the inside back page you will find a chart listing the major varieties and strains of cantaloupes. By use of this chart you can get a bird's-eye view of all the varieties and can make a comparison of them. We believe you will find this chart useful and valuable to you.

And, finally, to show our desire to help the grower, we have published a booklet describing the different phases of growing and harvesting cantaloupes for the home and market gardener. This cultural booklet is entitled, "The Cantaloupe." This booklet is free and we will be pleased to send you a copy if you request it.

OUR METHODS OF HARVESTING ARE IMPORTANT TO YOU

Our years of experience in growing cantaloupes for seed have demonstrated to us the necessity of certain practices if this seed breeding is to be successful. The use of these methods is of importance to you because it often means the difference between good seed and poor seed. Since this is important to you, we want to take some time here to explain to you what methods we use, why we use them, and how they affect your crop.

An important cantaloupe grower made this statement to us during the past summer: "The two most important factors in raising cantaloupes are seed and the seed bed." All that you can do about the seed is to find a reliable seed grower upon whom you can depend to sell you good seed. All that we can do about the seed bed is to impress upon you the necessity of giving careful attention to this phase of your work. Therefore to secure a successful beginning for a cantaloupe crop, the seedsman and the grower must co-operate. It is up to us to give you the best seed that it is possible to grow, and it is up to you to give that seed your best care and attention.

In order to furnish you with the best possible seed, we grow and harvest all

our own seed. We never buy seed on the open market or from a farmer who has harvested his own crop. We have made it our rule to grow and harvest our own seed so that we will know exactly what kind of seed we are selling you. Because of this practice, you can depend upon our seed and know that it will be of the kind and quality that we state.

All of our seed is hand-cut, washed in sluice boxes and sun-dried. It is hand-cut because this method permits us to select each individual melon that is saved for seed. If a single melon is not up to type or quality it is discarded in the hand-cutting process. In machine cutting this selection is not possible. Although hand-cutting is more expensive, we always hand-cut our melons for seed because we can give you a higher quality. By washing the seed in sluice boxes and sun drying it, we eliminate the chance of mechanical damage to the seed and reduce the dangers of mechanical mixture of varieties. These methods have all been adopted with the idea of giving you a better grade of cantaloupe seed.

Our years of experience and our methods are your insurance for good seed. We hope that you will make use of them.



The seed cutter shown here has just tossed away one half of a cut cantaloupe from which the seed has been extracted. Note the half melon still in the air as he begins to scrape the seed from the other half. All our melons are hand cut in this manner.

Honor to a Great Plant Breeder

To Him the Cantaloupe Industry Owes a Debt of Gratitude

THE LATE DR. IVAN C. JAGGER'S SPLENDID ACCOMPLISHMENT OF UNUSUAL MERIT

In the annals of American argiculture are many sagas testifying to the diligence and the intelligence of the farmer himself and of the experimental workers. The development of new varieties and strains of vegetables and the improvement of old standbys of the seed catalog has steadily advanced year after year.

We look with a feeling of awe at the work of Luther Burbank. We see in his accomplishments a fulfillment of the true purpose of man here on Earth—his continual endeavors to make this a better place in which to live. Luther Burbank took that which was given to him and made it better. Thereby he performed a service of inestimable value to his fellow man.

There worked, in season past, a fellow inquirer into the mysteries of Nature, who, like many others of his retiring nature, has never been given the prominence due him for his accomplishments. He never asked nor desired the lime-light. He was one who did his work well and felt that the feeling of satisfaction of having done a difficult job was sufficient reward for any man. Laboring season after season, making cross after cross, gathering seed from every land, he did not lose sight of his goal despite eight years of unsuccessful endeavor. Finally such knowledge and persistence could not be denied. In 1934 there was found a melon that had the characteristics desired. In that year was released the Powdery Mildew Resistant No. 45 cantaloupe. In that year, Dr. Ivan C.

Jagger had culminated nine years of patient, untiring, unspectacular effort.

Certainly no work with cantaloupes had ever been as important as this of Dr. Jagger's. Probably no work of any plant breeder had ever had as important a result, for this work had added a valuable new cantaloupe to the known varieties, and more than this it had saved the cantaloupe industry in at least one section and gave it new life in several others.

Powdery mildew had infected the cantaloupe fields of Southern California to such an extent that it was thought for a time that that crop would have to be abandoned in that locality. To Dr. Jagger was given the task of developing a cantaloupe that would save the industry by being resistant to the disease. Dr. Jagger quietly set about this tremendous task. He gathered together thousands of varieties and strains of cantaloupes from all parts of the world. Without fanfare he went to work. He realized the magnitude of the job before him, and he realized its importance. But to him the honors or the monetary returns from its accomplishments meant little. To him Nature and his fellow man had presented a problem—a problem that he would work unceasingly to solve. And solve it he did. He lived to see the accomplishment of his end and to see the cantaloupe industry in Southern California take on new life. The work that he had done was the equal of that done by any of his great predecessors in the field of plant breeding.

DR. JAGGER'S WORK IS BEING CONTINUED BY OTHERS

Nature, however, is never satisfied. As soon as one natural problem is solved another presents itself. Within a few seasons after the Mildew Resistant No. 45 was introduced, Nature attacked this cantaloupe with a new form of mildew. Dr. Jagger lived only long enough to realize that the work was not yet done, but he had laid the foundation for this advanced research. Others must now

carry it on. His able assistant Dr. Thomas W. Whitaker is now engaged in this work. Having been fortunate enough to have the privilege of working with Dr. Jagger, Dr. Whitaker is now able to pick up the working tools and carry on this important work. This season Dr. Whitaker is releasing another mildew resistant strain to be used in fighting the disease.

It has been our good fortune to assist

also in the work of solving this problem. In one of our fields of melons in the Imperial Valley there appeared plants that was resistant to the new form of mildew. From these plants were saved stock seed which was sent to Rocky Ford for planting last summer.

Naturally the appearance of the new form of the disease was not expected. But when it did appear, it developed that one of Dr. Jagger's strains, with which we had been working, had the necessary re-

sistance. Of course we immediately set to work using this strain as the foundation stock.

In this California field there were plants here and there, scattered over a field of 107 acres, that stayed green and fresh when the plants all around them had entirely succumbed to the disease. From these scattered resistant plants we harvested 17 pounds of seed which was immediately returned to Rocky Ford for planting.

OBSERVATIONS OF THE D-2 DURING THE PAST SEASON

Planted at Rocky Ford, this new resistant melon, which we are calling the "D-2," surprised even ourselves. As demonstrated here at Rocky Ford this season, the D-2 gives promise of entirely supplanting the No. 45. A large acreage of the D-2 is being planted in the Imperial Valley this season. There is little reason to doubt that it will prove to be as successful as we are expecting.

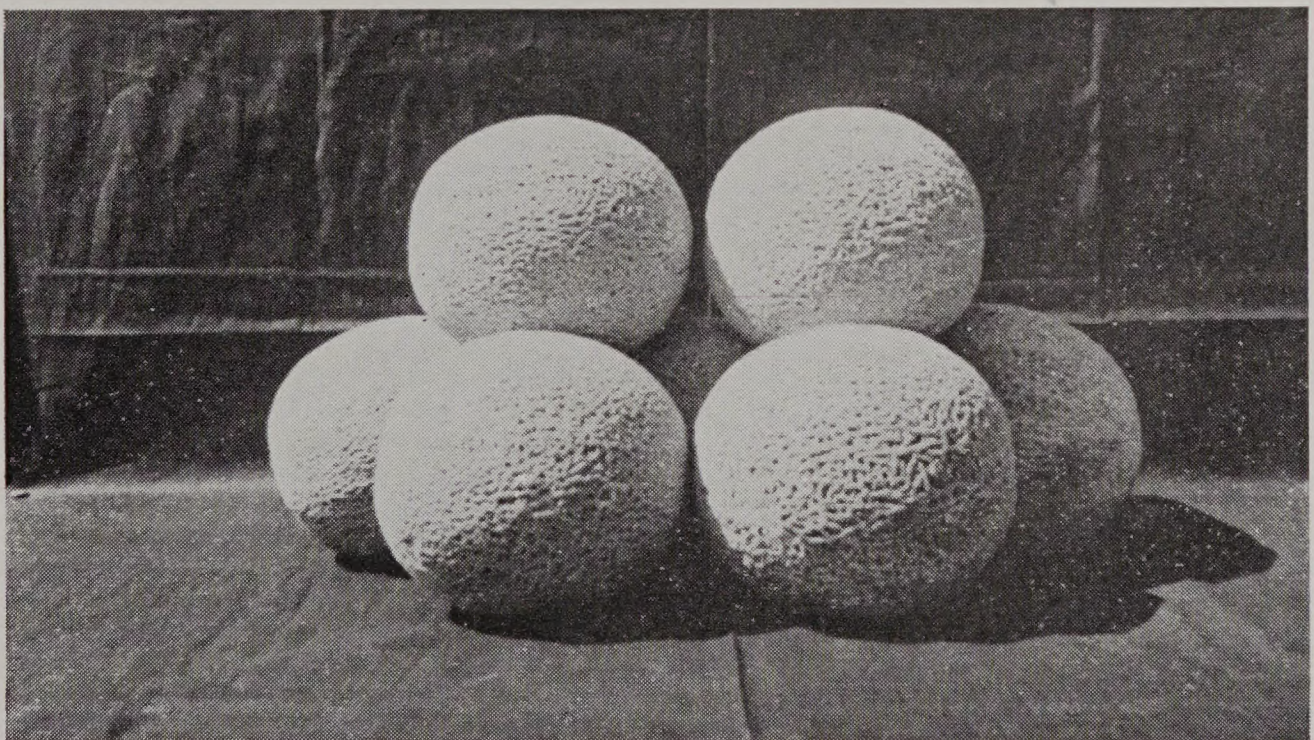
A melon of exceptionally fine quality, it holds up under shipment to bring to the consumer a cantaloupe of enjoyable flavor. A rough heavy net protects the melon in handling. A heavy yield of good melons is one of its distinguishing characteristics. In no melon that we have ever raised, since the old Ten Twenty-Five back in 1919, have we found so many perfect individual types as in the D-2.

Naturally the D-2 is not perfect. Certain features of the melon will be subjected to breeding work for improve-

ment. The melons run to large sizes and it will be necessary to select for smaller sizes in order to make it better fitted for crating. But such characteristics can be improved. Time and care can easily accomplish these ends.

Their interest in the new melon caused many commercial growers from California to make the trip to Rocky Ford to visit our D-2 field this season. Without exception these growers share our enthusiasm for this melon. Their enthusiasm was concretely expressed by their taking the entire supply of this seed grown this season.

We take pride in the work we have done with the D-2 cantaloupe. We are pleased that we could present such a fine cantaloupe to the trade. At this time we pause, however, to acknowledge our debt to Dr. Jagger, for without the wonderful work that he performed it would have been impossible for us to have given to the growers our new D-2 cantaloupe.



Only the splendid work of Dr. Ivan C. Jagger made melons such as these possible. His years of untiring work in the breeding of cantaloupes laid the foundation for the development of such varieties as the "D-2."

Two Newest

Six-Three

SIX-THREE

Chief Use: Market
and Shipping

Matures: 94-99 days

Skin Color: Dark

Flesh Color: Orange

Shape: Globe

Netting: Heavy

Size: $5\frac{3}{4} \times 5\frac{1}{2}$ inches

The Six-Three is a distinct new variety, introduced last year. It is distinctive in the unusual vigor of the vine, in the close netting on the melon, and in the exceptional solidity and firmness of the flesh.

The Six-Three is a dark skinned, round cantaloupe of standard 36 size. It matures at Rocky Ford about a week later than the Hales Best types, and because of its vitality it produces a large crop of fine quality melons. These cantaloupes are firm and closely netted and make exceptionally fine shipping melons. The flesh is orange colored with a firm fine texture. There is no tendency of the flesh to break down

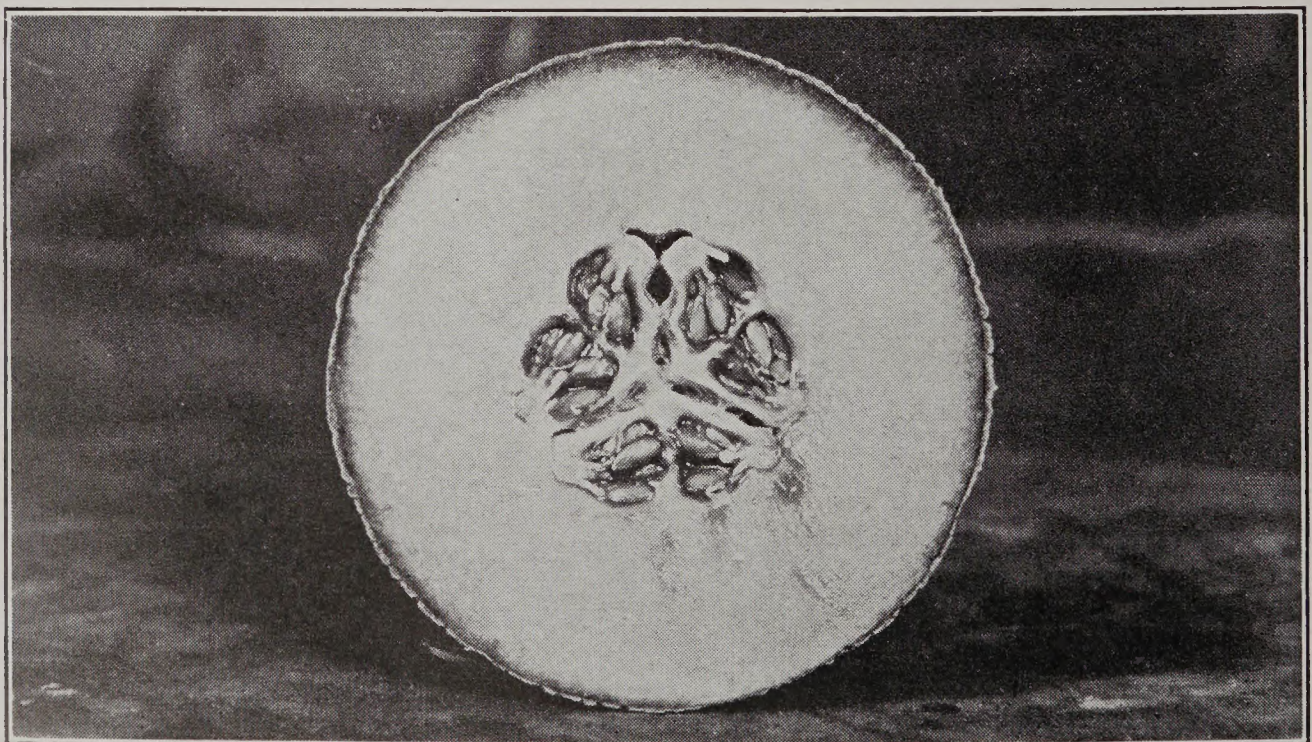
and become watery when handled after picking on a full slip. The even sizes, prolificness, shipping qualities and fine flavor of the Six-Three are the qualities that we recommend to you.

We have grown the Six-Three for several years before introducing it to the growers. From this experience with this melon, we are convinced that it is one that will be of value to the commercial shipper.

During the past few years many varieties have been introduced by seed houses and growers throughout the nation. Many of these cantaloupes show very little if any improvement over varieties already in use. Realizing that this condition exists, we have been very careful not to introduce and recommend a new cantaloupe unless we are sure that it is really an improvement over the existing varieties. The Six-Three has the improved features that enable us to recommend it to you. It is an improvement over the Hales Best types in the solidity and firmness of flesh. It has the advantage in that it can be vine ripened and shipped long distances or held for a considerable time without breaking down. It is an improvement over the Mildew Resistant No. 45 because of its even uniform sizes that means less loss when crated.

The Six-Three is a better melon. Try it.

Prices postpaid: Ounce, 15c; $\frac{1}{4}$ pound 45c; $\frac{1}{2}$ pound, 80c; 1 pound, \$1.50;
2 pounds, \$2.50; 5 pounds, \$5.75; 10 pounds, \$11.00.



Agreeable taste and tempting appearance are two necessary attributes of a cantaloupe. The Six-Three has its full share of these characteristics. This picture shows the pleasing contrast of color between the dark green around the rind and the orange color of the flesh.

Introductions

Old Ironsides

Last season we told you that we would have the Old Ironsides ready for sale this season. We now have harvested a limited quantity of seed of this variety and offer it to you this season for the first time.

The Old Ironsides is all that its name implies—a solid firm melon that holds its firmness and quality over a long period after being picked on a full slip. It is a white-skinned, orange-fleshed cantaloupe, oblong in shape with a heavy distinctive netting. Old Ironsides is a melon with smooth, sweet flesh of exceptional quality.

For several years the white-skinned, orange-fleshed melons have been gaining in popularity and have practically displaced the white-skinned, green-fleshed melons on the markets. There has been one feature, however, that has prevented their full success in some districts—most white-skinned, orange-fleshed cantaloupes have a tendency to crack in wet weather. We have recognized this limitation and have directed our experiments toward the elimination of this cracking. Because of the high sugar content of this type, this cracking is very difficult to overcome, but in the Old Ironsides we have made considerable advancement in this direction. The high sugar content has been retained, but with the tough rind and the heavy net we have eliminated a large part of the cracking that takes place in the white melons when grown in humid areas.

We have long felt that the white melons are a distinct contribution to the cantaloupe industry and that they fill a place that cannot be taken by any other type of melon. In the Old Ironsides we have a splendid new white-skinned melon.

The market and home gardener should give the Old Ironsides a trial this season.

Prices postpaid: Ounce, 20c; $\frac{1}{4}$ pound, 60c; $\frac{1}{2}$ pound, \$1.00; 1 pound, \$1.75; 2 pounds, \$3.00; 5 pounds, \$7.00.

OLD IRONSIDES

Chief Use: Market
and Shipping

Matures: 95-100 days

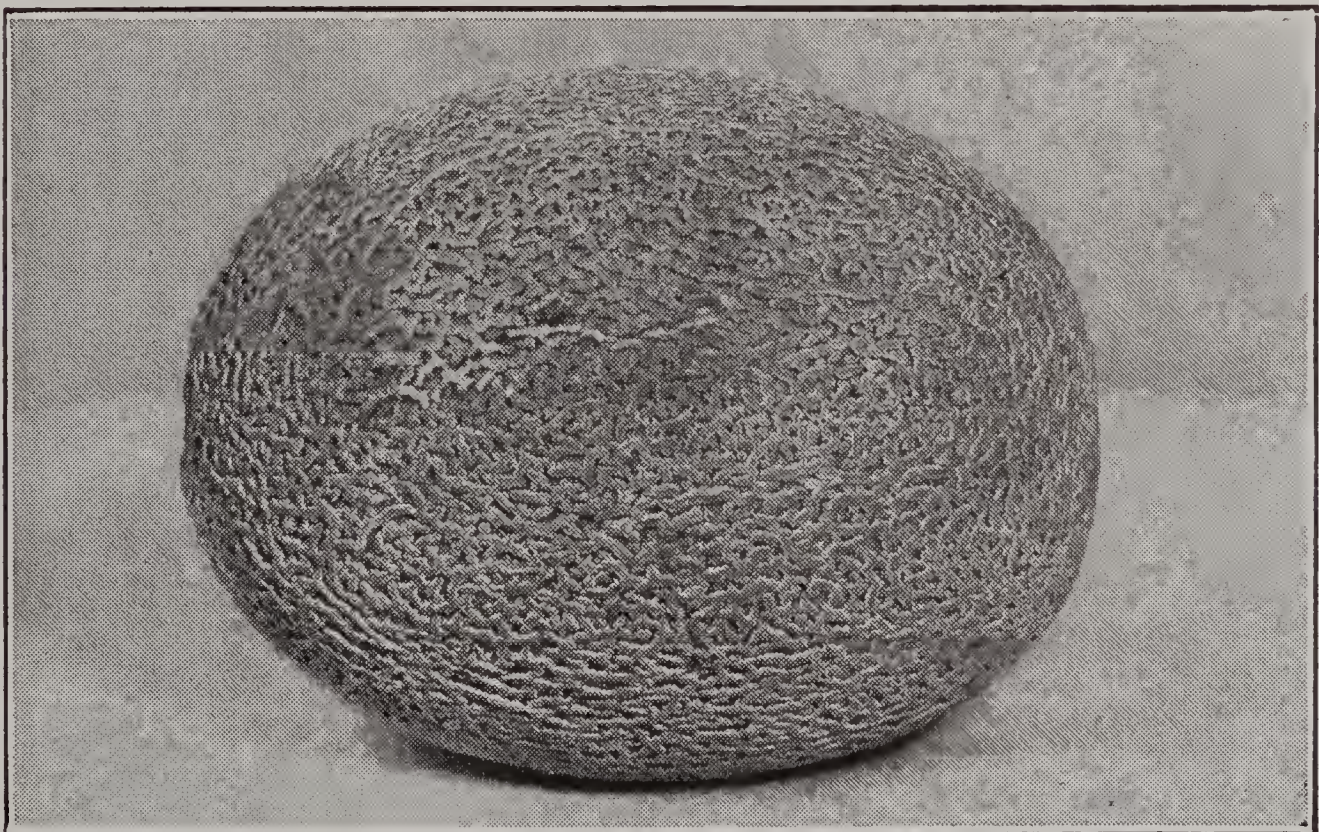
Skin Color: White

Flesh Color: Orange

Shape: Oblong

Netting: Heavy

Size: $6\frac{1}{2} \times 5\frac{1}{2}$ inches



This picture clearly portrays one of the outstanding characteristics of Old Ironsides, namely, its heavy netting. On the chart on the inside back page you will note that the Old Ironsides cantaloupe is the only white skinned melon listed as having a heavy net.

Hale's Best

Seed Breeders

SEED BREEDERS

Chief Use: General
Matures: 85-90 days
Skin Color: Dark
Flesh Color: Salmon
Shape: Oval
Netting: Heavy
Size: 6x5½ inches

Since we introduced it in 1924, the Hale's Best has been the leading commercial cantaloupe. The Seed Breeders is the newest and finest of the Hale's Best strains. There are very few important cantaloupe sections that do not rely upon the Hale's Best for the major portion of their crop. In the Seed Breeders and the Nine Thirty-Six are found the two leading strains of the Hale's Best, and more seed of these two strains are sold than all other strains of the Hale's Best combined.

The Seed Breeders has become the leading commercial melon principally because of its earliness and its uniformity.

We have supplied experimental stations in all sections of the country with Seed Breeders seed and in tests they have conducted they report it to be the earliest, most uniform, and the highest in quality of the Hale's Best cantaloupes.

The Seed Breeders is a heavily netted melon that is a splendid shipper. The seed cavity is small and compact, filled solidly with seed. The flesh is thick, firm and deep pink in color. The Seed Breeders runs to even jumbo sizes. One of its principal characteristics is its uniformity. This uniformity and lack of cull melons serves to increase materially the percentage of salable melons. This is important in increasing your profits from your cantaloupe crop. The Seed Breeders is slightly earlier and is more prolific than other Hale's Best strains.

Because of the widespread use of the Hale's Best, everyone knows this variety, and it is unnecessary for us to urge you to plant it. We wish to remind you, however, that if you use Hale's Best that the Seed Breeders is the finest strain of this variety.

Prices postpaid: Ounce, 15c; ¼ pound 45c; ½ pound, 80c; 1 pound, \$1.50;
2 pounds, \$2.50; 5 pounds, \$5.75; 10 pounds, \$11.00.



The Hale's Best is the most widely planted variety of cantaloupes, and the Seed Breeders is the most universally used strain of this variety. Earlier and more uniform than other HB strains, the Seed Breeders was introduced by us in 1936.

Cantaloupes

Nine Thirty-Six

The Nine Thirty-Six and the Seed Breeders account for the greater portion of the Hale's Best seed sold throughout the nation. The Nine Thirty-Six is a Hale's Best strain introduced by us in 1934 and is now well known to cantaloupe growers everywhere.

The Nine Thirty-Six is a salmon-fleshed cantaloupe, with a thick meat and a small seed cavity. The melon is well netted with no sectors, and runs to even jumbo sizes. The vines are vigorous and hardy, producing a heavy crop of cantaloupes. Like all H. B's, the Nine Thirty-Six is an early melon with fine flavor and good shipping qualities. It represents a considerable improvement over the older Hale's Best strains.

In comparison with the Seed Breeders, described on the opposite page, we do not believe that the Nine Thirty-Six is either quite as early nor as uniform. However, we have found that some sections prefer the Nine Thirty-Six to any other Hale's Best strain. Because both the Seed Breeders and the Nine Thirty-Six are splendid melons, and because some sections prefer one strain and other sections prefer another, we have given them equal prominence in listing in our catalog.

We can assure you that you will make no mistake in planting either or both of these strains of the Hale's Best.

The Nine Thirty-Six is adaptable to every section of the country, and whether you want a shipping melon or one for sale on roadside stands, or for use in your home, this cantaloupe will meet your needs.

Prices postpaid: Ounce, 15c; ¼ pound 45c; ½ pound, 80c; 1 pound, \$1.50; 2 pounds, \$2.50; 5 pounds, \$5.75; 10 pounds, \$11.00.

NINE THIRTY-SIX

Chief Use: General

Matures: 87-92 days

Skin Color: Dark

Flesh Color: Salmon

Shape: Oval

Netting: Heavy

Size: 6x5½ inches



The Hale's Best variety of cantaloupes was introduced in 1924. Fifteen years of careful selection now gives you the Nine Thirty-Six, shown in the above photograph.

Powdery Mildew

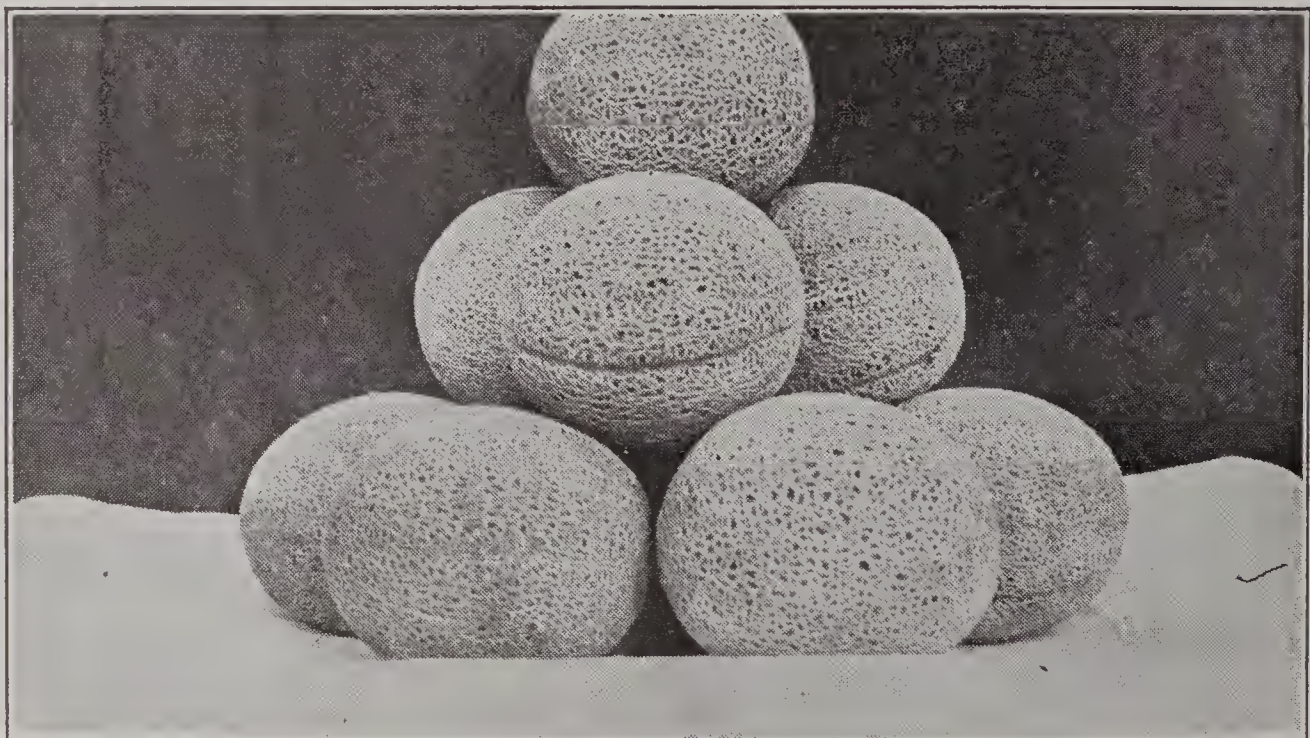
Mildew Resistant No. 45

NO. 45

Chief Use: Shipping
Matures: 95-100 days
Skin Color: Dark
Flesh Color: Salmon
Shape: Oval
Netting: Heavy
Size: 6½x6 inches

The Mildew Resistant No. 45 is probably the only cantaloupe in use today that was developed for a particular purpose. The powdery mildew disease had become so destructive in the Imperial Valley in California that it was necessary that some immune variety be developed if cantaloupes were to be grown there. Dr. I. C. Jagger of the Department of Agriculture began this work in 1926, and it was only after years of intensive cross breeding work that he developed and introduced the Mildew Resistant No. 45 in 1934.

At one time it was claimed for the No. 45 that it was 100% resistant to the powdery mildew. However, during the past season in the Imperial Valley a new form of this mildew appeared and infected the plants of the No. 45. At the present time, using the splendid exploratory work of Dr. Jagger as a foundation, we are working upon a variety that is expected to



The Mildew Resistant No. 45 is the results of the work of Dr. Ivan C. Jagger. We pay tribute to this splendid work on pages 4 and 5 of this catalog.

be resistant even to the new form of mildew. This work is described on pages 4 and 5 of this catalog.

While the Mildew Resistant No. 45 was developed primarily to serve the Imperial Valley in fighting the mildew this melon is of such excellence that it has displaced all other varieties in many cantaloupe sections. Although the powdery mildew disease does not infect their fields, the cantaloupe growers of Colorado, Arizona, New Mexico and much of Texas have adopted the No. 45 as their major variety.

To the average grower the principal characteristic of the No. 45 is its ability to be vine ripened and still retain its firmness of flesh for many days. This characteristic enables the grower to get the finest quality melons and still not suffer loss because of handling or delay in reaching the market.

The Mildew Resistant No. 45 is somewhat similar to the Hale's Best, but is a week to ten days later in maturing. The melons are slightly oblong, well netted, and solid. The flesh is salmon colored, firm textured and sweet. The cavity is compact and well filled with seed. All these factors make it one of the leading commercial cantaloupes.

Prices postpaid: Ounce, 15c; ¼ pound 45c; ½ pound, 80c; 1 pound, \$1.50;
2 pounds, \$2.50; 5 pounds, \$5.75; 10 pounds, \$11.00.

Resistant Melons

Mildew Resistant No. 1

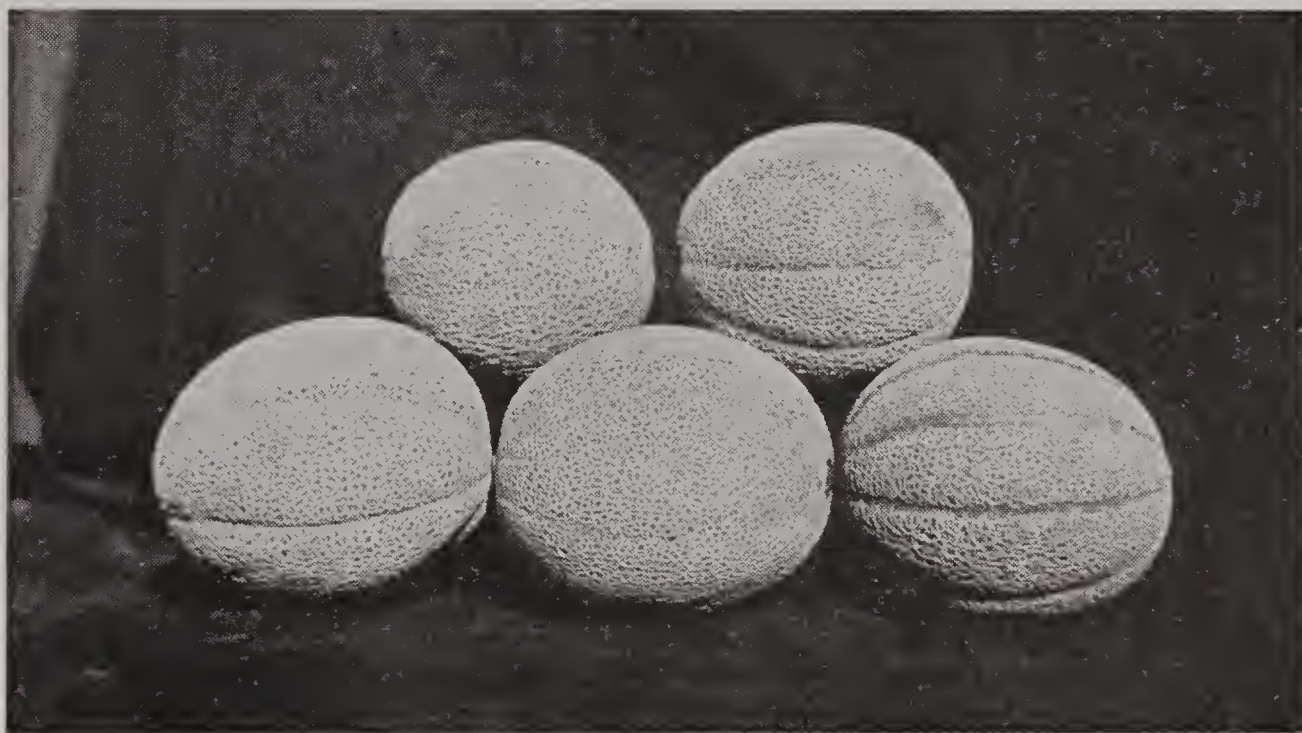
The Mildew Resistant No. 1 cantaloupe is one of several strains that have been developed to check the inroads of the powdery mildew in the cantaloupe crops.

Like other mildew resistant strains, the No. 1 is a salmon-fleshed, well netted, oblong cantaloupe. The flesh is thick and sweet; the cavity is small and compact. The vines are vigorous and produce a large crop.

The No. 1 strain is distinguished from the No. 45 by two principal characteristics: it is slightly earlier, and it produces larger melons. The No. 1 is a large cantaloupe, running in sizes from jumbo thirty-sixes to twenty-sevens. It is almost a week later than the Hale's Best in maturing.

We believe that for the market gardener who wishes to grow a melon somewhat larger than most commercial cantaloupes that the No. 1 will meet his needs. It has quality to go with its size and will appeal to your customers.

Prices postpaid: Ounce, 15c; $\frac{1}{4}$ pound, 40c; $\frac{1}{2}$ pound, 70c; 1 pound, \$1.25;
2 pounds, \$2.40; 5 pounds, \$5.15; 10 pounds, \$10.00.



The large size of the Mildew Resistant No. 8 is shown in comparison with a Hale's Best melon on the upper left in this picture. Old Mexico uses the No. 8 almost exclusively.

Mildew Resistant No. 8

The Mildew Resistant No. 8 is a melon that is attractive to growers in mildew-free areas because of its hardness, its prolificness and its size.

The Mildew Resistant No. 8 is a salmon-fleshed cantaloupe, well netted, thick fleshed, with a small cavity. The melons have a fine external appearance, and will average larger than the Hale's Best in size. The No. 8 is about a week later in maturing than the Hale's Best.

The No. 8 is not entirely resistant to the powdery mildew disease, but this feature will not affect its popularity in districts which are not infected with mildew.

The quality of the No. 8 is very good. It will stand considerable handling without breaking down. It will not run to a single uniform type. These features will recommend it to the market gardeners.

If you are looking for a cantaloupe that is hardy and will produce a heavy crop of large melons then you can rely upon the No. 8.

Prices postpaid: Ounce, 15c; $\frac{1}{4}$ pound, 40c; $\frac{1}{2}$ pound, 70c; 1 pound, \$1.25;
2 pounds, \$2.40; 5 pounds, \$5.15; 10 pounds, \$10.00.

Globo-de-Oro

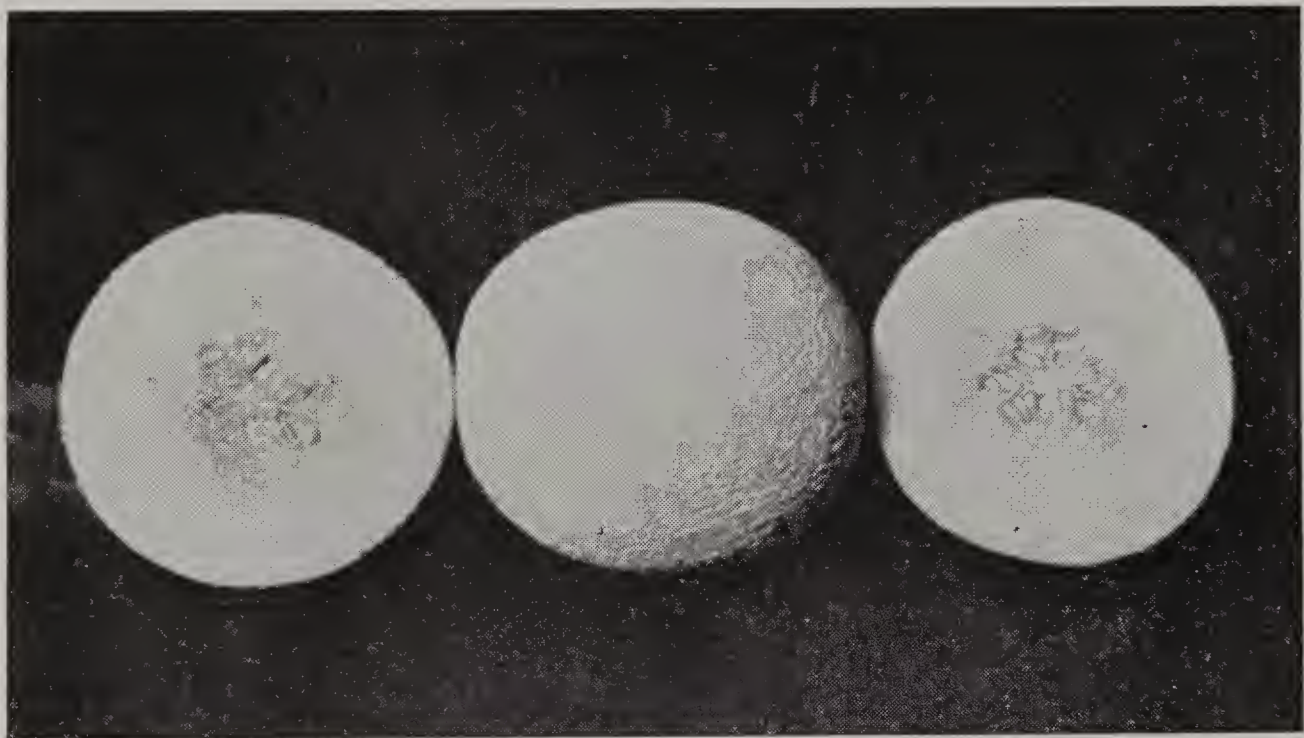
White

In the Globo de Oro we are offering you the finest of the white-skinned, orange-fleshed cantaloupes. Introduced in 1934, the Globo de Oro has proven itself to be a melon of superb quality for home, market or commercial purposes.

The Globo is a nearly round melon, covered with a slight netting, and is golden in appearance when fully ripe. The cavity is very small, and the thick flesh is orange colored and edible to the rind. The vines are hardy, vigorous and yield heavily over a long period. In sizes the Globo runs to the jumbo thirty-six, with a few of the twenty-seven pack. It is a medium late melon, midway between the Hale's Best and the Honey Dew.

With proper care in the maintaining of high standards in harvesting, the unusual quality of the Globo de Oro will insure for it a premium price and repeated sales.

**Prices postpaid: Ounce, 15c; ¼ pound 45c; ½ pound, 80c; 1 pound, \$1.50;
2 pounds, \$2.50; 5 pounds, \$5.75; 10 pounds, \$11.00.**



This is the Globo de Oro cantaloupe. This melon has a Spanish name, which means "Globe of Gold." The Globo de Oro is one of our recent developments in the white skinned, orange fleshed cantaloupes.

Mel-O-Gold

The Mel-O-Gold name was derived by contracting the words "melon of gold." These three words, "melon of gold," aptly describe this cantaloupe. It is golden in appearance and in value to the grower.

The Mel-O-Gold is a white-skinned, pink-fleshed variety that has fine flavor and excellent shipping qualities. Picked vine-ripened these melons will reach the markets in good condition.

In sizes the Mel-O-Gold will run to even jumbo thirty-sixes. The fruit is slightly and evenly netted and takes on a golden tint after ripening. The flesh is thick and unusually smooth in texture. The seed cavity is small and compact.

First introduced in 1938, the Mel-O-Gold has become an important addition to the commercial varieties of cantaloupes. Those who watched the markets and prices last season were impressed with the consistently higher prices received for the Mel-O-Golds.

The flavor and quality of the Mel-O-Gold make it equally successful for use in the home and market gardens.

**Prices postpaid: Ounce, 15c; ¼ pound, 40c; ½ pound, 70c; 1 pound, \$1.25;
2 pounds, \$2.40; 5 pounds, \$5.15; 10 pounds, \$10.00.**

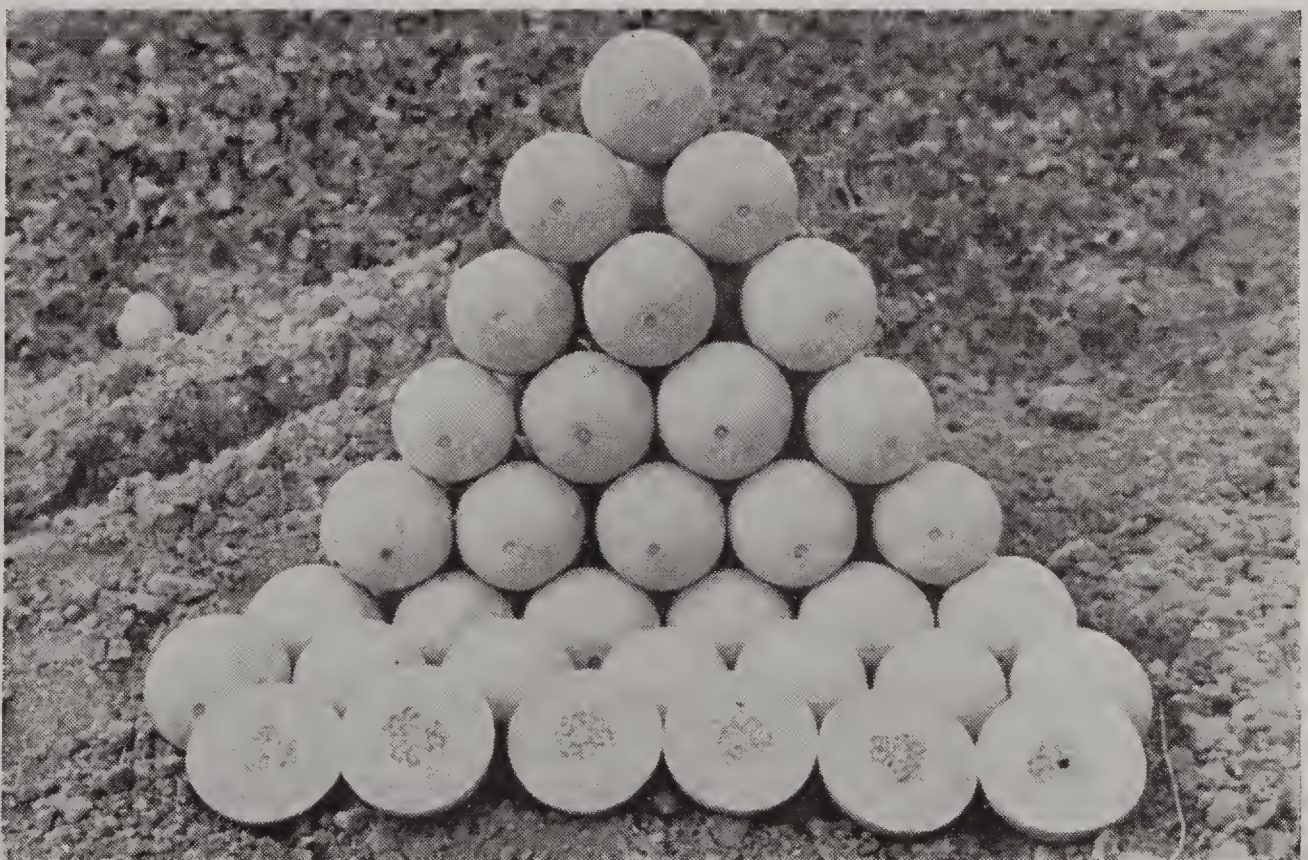
Melons *White Knight*

The White Knight is an early white-skinned orange-fleshed cantaloupe. Among all the white skinned cantaloupes, the White Knight is the only early melon yet developed. It matures in about the same length of time as the Hale's Best.

The White Knight is oblong in shape, white skinned, with a slight netting. Its color changes to golden as it ripens. The flesh is orange colored and of fine flavor. The cavity is small and well filled, making it a solid melon that will hold up under the handling necessary to put it on the market. The White Knight produces a heavy crop of uniform melons of the standard thirty-six size. We can recommend this melon for local market and home use.

The earliness of this melon should result in its use where white-skinned melons are grown, in order that it may enable the grower to lengthen his season and sales.

Prices postpaid: Ounce, 15c; $\frac{1}{4}$ pound, 40c; $\frac{1}{2}$ pound, 70c; 1 pound, \$1.25;
2 pounds, \$2.40; 5 pounds, \$5.15; 10 pounds, \$10.00.



Producing a strain of cantaloupes that will produce melons like these Mel-O-Golds is an accomplishment in which any seed breeder can take pride. The results of all the years of breeding behind these melons is now available to you.

Mammoth Golden Globe

Large size and high quality are the outstanding characteristics of the Mammoth Golden Globe.

This white-skinned, orange-fleshed melon is about the same size as the well known Honey Dew, measuring about seven by seven and a half inches in diameter and length. The white skin of the Mammoth Golden Globe is slightly netted and changes in color to a deep golden when ripe. The orange flesh is thick and smooth with the finest flavor of any white melon. The cavity is exceptionally small for so large a cantaloupe.

All of these features make the Mammoth Golden Globe an ideal melon for roadside stands. Its color gives it an attractive appearance. Its size gives it a ready sale, and its flavor insures its success with your customers.

Since there is a definite place on the market for a large white-skinned melon, we urge you to try the Mammoth Golden Globe. No other melon can present the size and quality comparable to it.

Prices postpaid: Ounce, 15c; $\frac{1}{4}$ pound, 40c; $\frac{1}{2}$ pound, 70c; 1 pound, \$1.25;
2 pounds, \$2.40; 5 pounds, \$5.15; 10 pounds, \$10.00.

Hale's Best

No. 36 Hale's Best

The No. 36, which we introduced in 1931, has been described as "so wonderfully uniform that is an outstanding breeding accomplishment." It is now a standard melon because it is known wherever cantaloupes are grown.

No. 36 is an even jumbo in size, solidly netted with no ribs. The melons are heavy and solid with a small seed cavity. The spicy salmon flesh is firm and smooth. In the No. 36 are combined the best features of the Hale's Best variety.

The earliness of the No. 36 has been an important factor in establishing it as a universally planted melon. Its splendid shipping qualities make it a leading commercial strain.

Our work with the No. 36 has convinced us of its excellence for home and market gardens and for shipping purposes. You will make no mistake in using the No. 36 Hale's Best.

Prices postpaid: Ounce, 15c; $\frac{1}{4}$ pound, 40c; $\frac{1}{2}$ pound, 70c; 1 pound, \$1.25;
2 pounds, \$2.40; 5 pounds, \$5.15; 10 pounds, \$10.00.

No. 112 Hale's Best

The No. 112 was one of our first improved strains of the Hale's Best and is still preferred in some sections over some of the newer introductions.

The No. 112 is a slightly larger cantaloupe than the No. 36 and will usually run twelve to the flat crate. The melons are heavy and well-netted. The flesh is thick, golden and well flavored.

Like all other strains of the Hale's Best the No. 112 is early, hardy and prolific. This is a standard strain of proven worth.

Prices postpaid: Ounce, 15c; $\frac{1}{4}$ pound, 40c; $\frac{1}{2}$ pound, 70c; 1 pound, \$1.25;
2 pounds, \$2.40; 5 pounds, \$5.15; 10 pounds, \$10.00.



This close-up of a pile of No. 36 Hale's Best cantaloupes shows the uniform appearance of this strain. This is one of the piles of melons shown in the general view on the opposite page.

Types

Early May

The Early May is a Hale's Best type with particular emphasis placed upon the features that recommend it to the market gardener. The Early May is an early maturing melon, and its deep golden fleshed meat makes it an attractive melon for the local market and the roadside stand. It is round and well netted and runs to even standard and jumbo thirty-sixes.

Many customers have found that the Early May is the best of the Hale's Best strains for sale in roadside stands and local markets. Since this strain has been tested and used for several years with success, you need have no fear in ordering it for your garden.

Prices postpaid: Ounce, 15c; $\frac{1}{4}$ pound, 40c; $\frac{1}{2}$ pound, 70c; 1 pound, \$1.25;
2 pounds, \$2.40; 5 pounds, \$5.15; 10 pounds, \$10.00.

Superfecto

The Superfecto is a round, well netted cantaloupe that is one of the best late crop shipping varieties. One of its outstanding features is the even ripening of its melons over a long period. It is firm and solid with one of the smallest seed cavities found in any variety. All of these features make it a splendid shipping melon.

The flesh of the Superfecto is orange colored and is deep and fine grained with a good flavor. In size the fruits run to the twelve flat pack and are very uniform.

For the grower who wishes to extend his shipping season, we can recommend the Superfecto. Notice the very attractive price of the Superfecto. We are sure you will want to try it.

Prices postpaid: Ounce, 15c; $\frac{1}{4}$ pound, 40c; $\frac{1}{2}$ pound, 60c; 1 pound, \$1.00;
2 pounds, \$1.90; 5 pounds, \$4.50; 10 pounds, \$8.00.



Pickers go over our seed fields several times each season, carefully selecting the ripe melons for seed. These melons are piled as shown in this picture preparatory for hand cutting, as shown in the photograph on Page 3.

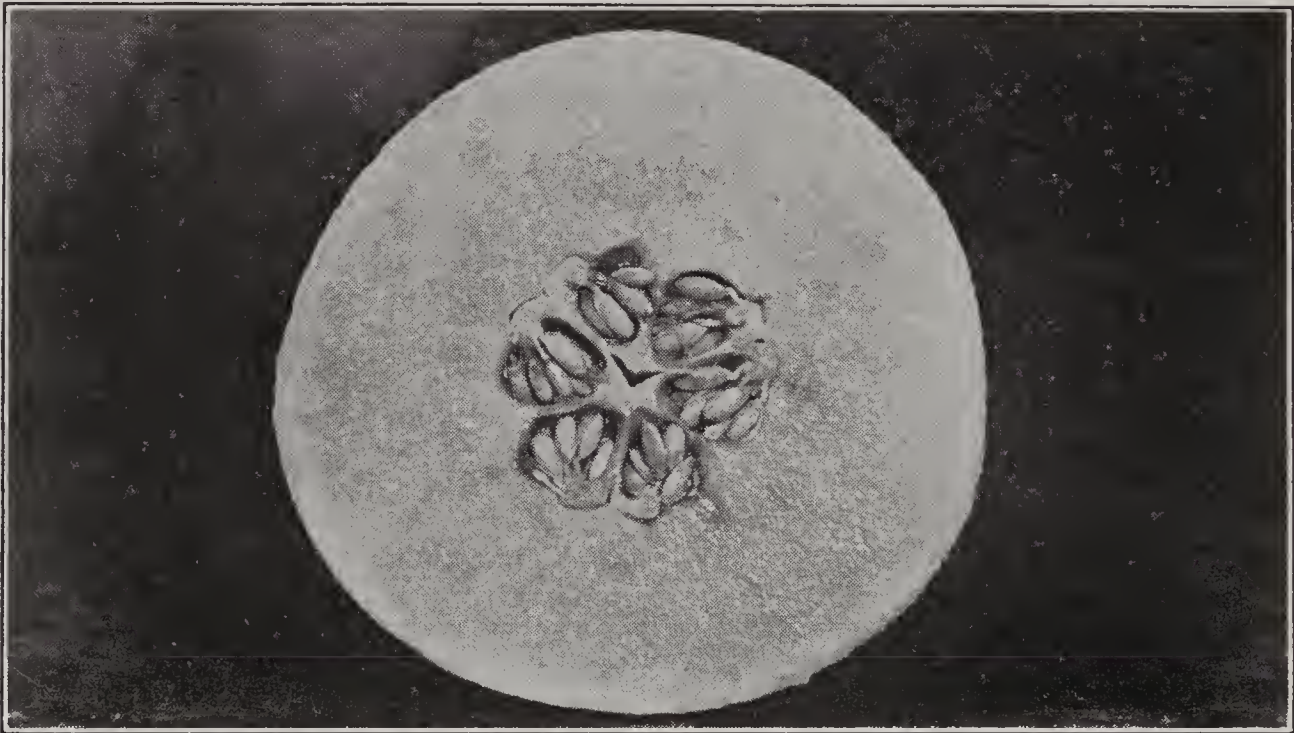
Weaver Special

Being the introducers of the Weaver Special, we can offer you some splendid selected stock of this variety. Since its introduction it has become noted for its fine quality and smoothness of flesh.

The Weaver Special is a white-skinned melon with a thin, tough rind. When ripe it has a golden color tinted with the rich orange of the flesh. Slightly netted, the melons run to jumbo thirty-six size. The cavity is small and compact, giving a solid firm melon. The Weaver Special can be vine-ripened and still hold up for several days after picking, as it goes through a ripening process of three or four days after picking on a full slip.

The Weaver Special has a tendency to crack in extremely wet weather, because of its solidity and high sugar content. By selection, we have partly eliminated this tendency and you will not find this fault as noticeable as when the melon was first introduced.

**Prices postpaid: Ounce, 15c; ¼ pound, 40c; ½ pound, 70c; 1 pound, \$1.25;
2 pounds, \$2.40; 5 pounds, \$5.15; 10 pounds, \$10.00.**



Cantaloupes are eaten for the enjoyment of their fine flavor. Melons like these Weaver Specials furnish plenty of fine flavored thick meat.

Jade Beauty

The Jade Beauty makes an unusual combination of white skin and green flesh. While from this description of it as a green-fleshed, white-skinned cantaloupe, one might think it similar to the Honey Dew and Honey Ball, it has no relationship with these two older varieties.

The Jade Beauty is an average sized cantaloupe with unusually thick flesh and an exceptionally small cavity, offering a maximum of fine flavored flesh. The melons are heavy, round and covered with a strong netting.

Maturing in about 100 days, this bright green fleshed melon will exactly meet the needs of those who prefer the green fleshed cantaloupes.

Reports from experimental stations have been highly complimentary to the Jade Beauty, and we can recommend it to you.

**Prices postpaid: Ounce, 15c; ¼ pound, 40c; ½ pound, 70c; 1 pound, \$1.25;
2 pounds, \$2.40; 5 pounds, \$5.15; 10 pounds, \$10.00.**

White Seeded Pink Pearl

The Pink Pearl has become an important commercial melon on certain eastern markets because of its splendid quality and striking appearance. It is a coarsely netted melon of pearl gray color. The flesh is thick and a deep pink in color. The seed is unusual in that it is a pure white instead of the yellow that ordinarily characterizes cantaloupe seed.

The White-seeded Pink Pearl is a medium late maturing melon that runs to jumbo thirty-six sizes. It has excellent shipping qualities, making it a good commercial cantaloupe. Its appearance, with coarse gray netting and the deep ribs, gives it a ready sale on the roadside markets.

We have a pure, high quality strain of the White-seeded Pink Pearl and recommend it to you.

**Prices postpaid: Ounce, 15c; ¼ pound, 40c; ½ pound, 70c; 1 pound, \$1.25;
2 pounds, \$2.40; 5 pounds, \$5.15; 10 pounds, \$10.00.**



The white-seeded Pink Pearl

Hearts of Gold

The Hearts of Gold is now a standard variety for the market gardener, and is well known in all Mid-west and Eastern markets. The accompanying photograph shows the striking appearance of the Hearts of Gold. The fine contrast of colors when the melon is cut is equally attractive.

The strain of Hearts of Gold we are offering is well netted except for narrow stripes between the ribs. It is a pink meated strain with flesh of fine texture and sweet spicy flavor. These melons will usually pack twelve to the flat crate. The Hearts of Gold is slightly oval, firm and solid and will stand shipment for short distances.

We know from our own experience that you will find the Hearts of Gold to be highly satisfactory. We are offering a carefully selected, high quality strain.

**Prices postpaid: Ounce, 15c; ¼ pound, 40c; ½ pound, 60c; 1 pound, \$1.00;
2 pounds, \$1.90; 5 pounds, \$4.50; 10 pounds, \$8.00.**

Meaning of the Term

Winter

"Winter Melons"

The "winter melons" are a distinct variety of melons that is principally distinguished by their lack of the strong musky odor of muskmelons and by their late maturity. The fruits are usually of large size (with the exception of the Honey Ball) and are either smooth or slightly corrugated. The winter melons usually take more than one hundred days to reach maturity.

The flesh of the winter melons is very thick and the melon must be allowed to ripen for some time after it is picked before the flesh is in a proper condition for eating. Because these melons can be held for long periods after picking, the melon season can thus be extended into the winter months. It is for this reason that we designated these as winter melons.

Because of the long growing season required for winter melons, this type is usually grown only in the southern latitudes, and in the arid regions of the West. If your growing season is long enough to permit you to grow the winter melons, you will find them interesting to grow and delicious to eat.

We are offering the three most widely used of the winter melons: the Honey Ball, the regular Honey Dew and the Mildew Resistant Honey Dew.



A general view of a Honey Dew seed field. Because of its prolificness and size, as shown in this picture and the one on the opposite page, the Honey Dew has become an important variety grown in the South and West.

Honey Dew

The regular Honey Dew is one of the old established winter melons, being introduced from Africa in 1911. It requires a long growing season which prevents its being used in the northern cantaloupe sections.

The Honey Dew plant is vigorous with coarse heavy vines. The melons are large, weighing from 5 to 7 pounds, and are nearly round. The rind is thin but hard, and is smooth with no netting. The skin color is ivory white, changing to a light cream color as it ripens. The flesh is a light emerald green and has an exceptional and distinctive sweetness.

This winter melon is a valuable addition to your garden because of its long keeping qualities and because of its distinctive flavor.

Prices postpaid: Ounce, 15c; ¼ pound, 40c; ½ pound, 70c; 1 pound, \$1.25;
2 pounds, \$2.40; 5 pounds, \$5.15; 10 pounds, \$10.00.

Melons

Honey Ball

The Honey Ball is very similar in most respects to the Honey Dew, with the exception of size. It has been called a "small edition" of the Honey Dew. The Honey Ball has a white, hard rind and a green flesh. It is a small round melon, usually measuring about 5 inches in diameter. The flesh is firm and very sweet. Being a winter melon, it has excellent keeping qualities and is a splendid shipper.

Because the Honey Ball is very prolific, care should be taken in planting to see that the plants are not too closely grouped. Close planting and the natural prolificness of the Honey Ball might result in too small a melon.

If you have never grown the Honey Ball then you have a unique experience ahead of you. We suggest that you try this long keeping, sweet winter melon.

Prices postpaid: Ounce, 15c; $\frac{1}{4}$ pound, 40c; $\frac{1}{2}$ pound, 70c; 1 pound, \$1.25;
2 pounds, \$2.40; 5 pounds, \$5.15; 10 pounds, \$10.00.



These melons are from one of our regular Honey Dew seed fields. Since its introduction by accident from Northern Africa years ago, the Honey Dew has become the most important winter melon.

Mildew Resistant Honey Dew

The Mildew Resistant Honey Dew was developed primarily for planting in southern California where the infestation of mildew has become a problem for the growers. We can, however, recommend this type of Honey Dew for other districts where a particularly hardy type of melon is wanted.

The Mildew Resistant Honey Dew is only slightly smaller than the Regular Honey Dew and is more nearly round. The melons are unnetted and ivory white in color, changing to golden when ripe. The mildew resistant type retains the distinctive Honey Dew flavor and quality. The flesh is green in color and sweet and thick. The vines are vigorous and hardy. We can recommend this melon.

Prices postpaid: Ounce, 15c; $\frac{1}{4}$ pound, 40c; $\frac{1}{2}$ pound, 70c; 1 pound, \$1.25;
2 pounds, \$2.40; 5 pounds, \$5.15; 10 pounds, \$10.00.

Old Familiar Varieties

The cantaloupe varieties listed below are some that have been developed in years past and have proven themselves to be good enough to still retain a place in the most up-to-date catalogs. In each of these varieties you will find particular characteristics that can be found in no other cantaloupes.

101 Special The "101 Special" has proven itself to be one of the finest of the older main crop varieties, and is still preferred in some cantaloupe sections to the newer introductions.

This melon is very uniform in size, running to the standard pack sizes, with a uniform netting and no sectors. The flesh of the "101" is smooth, sweet and firm. It is well suited for main crop plantings and for the market gardeners.

Prices postpaid: Ounce, 10c; $\frac{1}{4}$ pound, 25c; $\frac{1}{2}$ pound, 45c; 1 pound, 75c; 2 pounds, \$1.40; 5 pounds, \$3.25; 10 pounds, \$6.00.

Ten Twenty-Five The Ten Twenty-Five was first introduced in 1916 and has become world famous for its uniformity. It is extremely prolific, producing solidly netted, even sized melons with no ribs. The flesh is salmon colored with a sweet spicy flavor. The Ten Twenty-Five is not an early melon, but has all the other features needed for a good commercial cantaloupe.

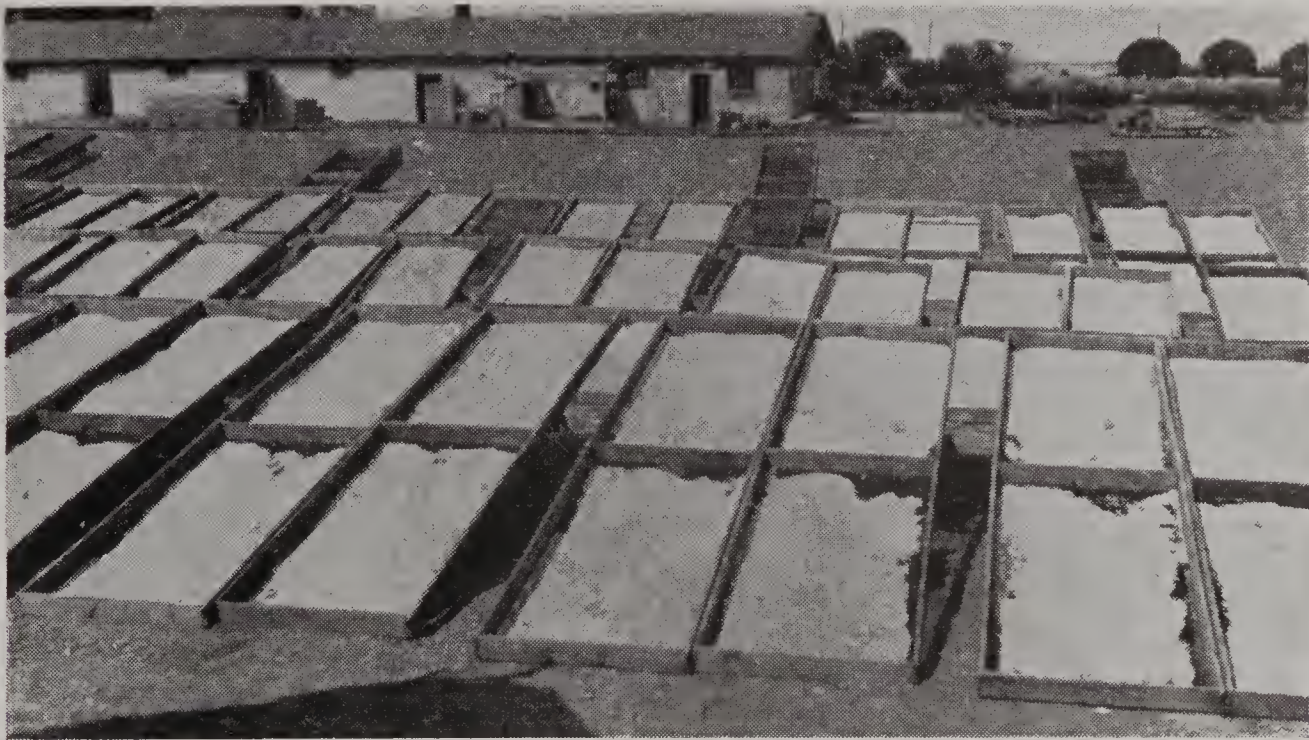
Prices postpaid: Ounce, 10c; $\frac{1}{4}$ pound, 25c; $\frac{1}{2}$ pound, 40c; 1 pound, 70c; 2 pounds, \$1.30; 5 pounds, \$3.00; 10 pounds, \$5.50.

Early Watters The Early Watters is one of the original green fleshed melons and is a selection from the old Netted Gem variety. The Early Watters germinates very strongly, producing vigorous vines, the fruit sets early and the crop matures in a very short time, yet it is extremely prolific. It is fully a week earlier than the main crop varieties. The Early Watters is one of the melons that made the Rocky Ford cantaloupe famous.

Prices postpaid: Ounce, 10c; $\frac{1}{4}$ pound, 25c; $\frac{1}{2}$ pound, 40c; 1 pound, 70c; 2 pounds, \$1.30; 5 pounds, \$3.00; 10 pounds, \$5.50.

Burrell Gem The Burrell Gem is one of those cantaloupes referred to as "pink meats." This is the result of its pink colored flesh surrounded by a dark green rind. The Burrell Gem is very solid with a smooth firm flesh and a small seed cavity. It is oblong in shape and has a thin netting. The Burrell Gem is an excellent shipper.

Prices postpaid: Ounce, 10c; $\frac{1}{4}$ pound, 25c; $\frac{1}{2}$ pound, 40c; 1 pound, 70c; 2 pounds, \$1.30; 5 pounds, \$3.00; 10 pounds, \$5.50.



Our cantaloupe seed is dried in the sun after the seed is washed. About 15 pounds of seed is spread upon each tray, as shown in the photograph, and is frequently stirred to insure rapid, even drying.



These onions have been pulled, topped and crated, and are now ready to be trucked to the storage houses. Yields of over a thousand of these crates to the acre are not unusual. The onions shown in this photograph are Riverside Sweet Spanish.



A general view of our seed onion field. The seed stocks shown in this view represent years of selection, and the onions grown from this seed will demonstrate the value of this careful work.



This view of one of our cucumber fields illustrates the vigorous growth of the plants grown from our seed. The fruit is equally as good, as is shown in the photograph on Page 25.

Garden Seeds

PRESENTING A FEW SELECTED VARIETIES

In presenting our garden seeds, we offer you some splendid varieties, the seed of which we have grown and harvested ourselves. There is not a wide variety of seeds, but you will find quality in them all.

We often receive letters from our customers asking us why we do not grow more different kinds of vegetables in which they are interested. We wish to take this opportunity of explaining in part why our offering of garden seeds is limited.

In the first place, we have made it an invariable practice to sell only the seed we grow and harvest ourselves. As a result, of course, many varieties of vegetables are automatically eliminated because climatic conditions prevent their growing in our district.

In the second place, we are specialists in the production of cantaloupe seed and our interest is centered in this particular field. To attempt to grow a wide variety of other crops for seed would diffuse our attention and prevent the best possible work being done with any of them.

However, due to peculiar conditions existing in our district, we are forced to grow a certain amount of other crops than our specialty of cantaloupes. Unlike many other sections of the country, it is inadvisable and unprofitable to grow the same crop on one piece of land more than two years in succession. Consequently we are forced by nature to grow a diverse system of crops upon our land. In our rotation of crops we must produce a more or less wide variety of grains and vegetables. By taking advantage of the necessity forced upon us by nature, we are able to offer other vegetable seeds besides cantaloupes. However, we do not want this list to grow any larger than necessary.

Under our present system of farming we are able to offer you the vegetable seeds listed on the following pages. These are standard varieties and we have taken care to see that they meet exacting requirements of quality and purity. You will find them as good as it is possible for you to buy anywhere.



Careful work in the growing of pea seed is essential in producing a variety as early and as prolific as the Little Marvel pea.

Cucumbers

A. & C.

This is a dark green slicing cucumber that has become popular with shippers. The A. & C. is a splendid cucumber in all particulars and can be especially recommended because of its very dark green color which makes an attractive appearance on the market. Its eating qualities are excellent, being free from any bitterness, and the flesh is crisp and white. The fruit is straight and averages from 10 to 12 inches in length. We can recommend the A. & C.

Prices postpaid: Ounce, 15c; $\frac{1}{4}$ lb., 35c;
 $\frac{1}{2}$ lb., 65c; 1 lb., \$1.20; 2 lbs., \$2.10;
5 lbs., \$5.25; 10 lbs., \$10.00.

Early Fortune

This is one of the most extensively used cucumbers in all the shipping sections. Its popularity is a result of its earliness, its uniformity, its high quality and deep green color. This is a white spine cucumber averaging 8 to 9 inches in length and about $2\frac{1}{2}$ inches in diameter. You will make no mistake in growing the Early Fortune.

Prices postpaid: Ounce, 8c; $\frac{1}{4}$ lb., 25c;
 $\frac{1}{2}$ lb., 40c; 1 lb., 75c; 2 lbs., \$1.40;
5 lbs., \$2.60.

Taxpayer

The Taxpayer can be described as an improved Early Fortune, since it has many of the characteristics that made the Early Fortune one of the leading cucumbers for many years. It is early in maturing, is an excellent shipper, and is mild in flavor. The Taxpayer is an improvement over the Early Fortune in its coloring, which is an attractive dark green, carried around the tip of the fruit. It does not have the light striping that characterized the Early Fortune. The fruit is uniformly 8 to 9 inches in length. We suggest that you try the Taxpayer.

Prices postpaid: Ounce, 15c; $\frac{1}{4}$ lb., 35c;
 $\frac{1}{2}$ lb., 65c; 1 lb., \$1.20; 2 lbs., \$2.10;
5 lbs., \$5.25; 10 lbs., \$10.00.

Ryan Pickling

This pickling cucumber is our own selection from the Chicago Pickling. It is a very prolific variety, producing fruit of a uniform size and good color. This pickling cucumber is an early strain that will please the home gardener and the commercial grower.

Prices postpaid: Ounce, 8c; $\frac{1}{4}$ lb., 25c;
 $\frac{1}{2}$ lb., 40c; 1 lb., 75c; 2 lbs., \$1.40;
5 lbs., \$2.60.



The Taxpayer cucumber is an improved dark green tipped Early Fortune.



Your selection of varieties will depend upon the use for which the cucumber is intended. We are offering varieties best suited for slicing and other equally as good for pickling.

Davis Perfect

This is one of the leading commercial varieties and is an ideal cucumber for long shipments. For the market gardener and the home gardener it is one of the standard varieties. The fruits average 9 to 11 inches in length, 2½ to 3 inches in diameter. Its fruits are a dark green color and the flesh is solid and of fine quality. The vines are vigorous and prolific.

Prices postpaid: Ounce, 8c; ¼ lb., 25c; ½ lb., 40c; 1 lb., 75c; 2 lbs., \$1.40; 5 lbs., \$2.60.

Earliest of All

This is an exceptionally early variety, yielding fine quality fruits in profusion. The cucumbers are quite uniform, very large, and of a dark green color. The Earliest of All is especially fine for the home garden and local markets where early cucumbers are desired.

Prices postpaid: Ounce, 8c; ¼ lb., 25c; ½ lb., 40c; 1 lb., 75c; 2 lbs., \$1.40; 5 lbs., \$2.60.

Klondike

This is an excellent strain of the white spine. The Klondike has great merit in quality, prolificness and firmness of flesh. The fruit, when mature, averages about 8 inches in length and about 2½ inches in diameter. The cucumber is of a medium dark green color and is used for both slicing and pickling.

Prices postpaid: Ounce, 8c; ¼ lb., 25c; ½ lb., 40c; 1 lb., 75c; 2 lbs., \$1.40; 5 lbs., \$2.60.

Improved White Spine

This is a standard variety. A uniform and shapely cucumber, not only for early, but also for general crop purposes. Vigorous grower and great bearer. Very fine for slicing and splendid for home garden and market. The fruits are 9 to 10 inches long, thick fleshed with small seed space.

Prices postpaid: Ounce, 8c; ¼ lb., 25c; ½ lb., 40c; 1 lb., 75c; 2 lbs., \$1.40; 5 lbs., \$2.60.

Tomatoes

Every well planned garden includes tomatoes. We offer you six particularly fine varieties on these two pages. The seed of all these varieties have been grown and harvested by ourselves on our own farms.

We are listing some standard varieties and some that are less well known. All of these tomatoes, however, are of fine quality and at least one of them will meet your particular needs. Read the descriptions carefully and select the variety that will best suit your own conditions. We will fill your order with seed that is as good as careful work and attention can make it.



Very few vegetables are as important in our diet as tomatoes. It ranks among the first as a vegetable for the home garden and for a canning crop. The Marketeer tomato is shown in the above photograph.

Marketeer

The Marketeer tomato is one of the finest main crop tomatoes offered to the gardeners of America. It is deep red in color, and has thick meat with solid mid-walls. The seed cavities are exceedingly small with few seeds. The fruits are large and smooth and make excellent shippers. The Marketeer is an ideal tomato for the market gardener.

Prices postpaid: Packet, 10c; $\frac{1}{2}$ oz., 20c;
1 oz., 35c; $\frac{1}{4}$ lb., \$1.00; $\frac{1}{2}$ lb., \$1.90.

Break-O-Day

This is a wilt-resistant variety developed by Dr. Pritchard from the Marglobe and Marvana. It resembles the Marglobe in shape and size, being large and almost round. The fruits are solid, meaty and scarlet in color. The vines are open and spreading with medium foliage. The Break-O-Day is an early tomato that is becoming very popular with home gardeners.

Prices postpaid: Packet, 10c; $\frac{1}{2}$ oz., 20c;
1 oz., 35c; $\frac{1}{4}$ lb., \$1.00; $\frac{1}{2}$ lb., \$1.90.

West's Early

An early tomato of excellent qualities. Its ripening time is three or four days ahead of the Chalk's Early Jewel. Fruits are a bright red, round and with deep firm flesh. It is a very prolific tomato with strong vigorous plants. A fine tomato for the market gardener.

Prices postpaid: Packet, 10c; ½ oz., 20c; 1 oz., 35c; ¼ lb., \$1.00; ½ lb., \$1.90.

Chalk's Early Jewel

A large, smooth and nearly round tomato. The fruits are a bright red, deep, solid, and very meaty. This variety is one of the best for the home garden and is used very extensively for canning. The Early Jewel has long held a reputation for quality.

Prices postpaid: Packet, 10c; ½ oz., 20c; 1 oz., 35c; ¼ lb., \$1.00; ½ lb., \$1.90.

Indiana-Baltimore

This is an improved strain of the Greater Baltimore. The Indiana-Baltimore is a mid-season tomato, heavy, firm, and thick-meated. The fruits are deep red, free from cracks and ridges. This variety is one of the heaviest producers we offer.

Prices postpaid: Packet, 10c; ½ oz., 20c; 1 oz., 35c; ¼ lb., \$1.00; ½ lb., \$1.90.

Matchless

A large main crop tomato, and as its name indicates, it is matchless in size, color, and productiveness. It is a worthy competitor of the unexcelled Marketeer. The Matchless is a strong, vigorous grower with sturdy vines, producing an abundant crop of large handsome, rich scarlet-red, perfectly smooth tomatoes. Its fruits are solid and heavy and have long keeping qualities.

Prices postpaid: Packet, 10c; ½ oz., 20c; 1 oz., 35c; ¼ lb., \$1.00; ½ lb., \$1.90.



James B. Ryan and his grandson, Jimmy, supervise the washing of our tomato seed. The fruit goes through the crusher on the right and falls into running water. The seed settles to the bottom of the long wash box while the pulp and juice is floated off.

Beans

We are offering to you on this page three standard varieties of garden beans. Each of these is well known to gardeners in every section of the country. Each of these beans has been grown for a number of years and has proven itself to be one worthy of consideration for planting in any garden.

On page 31 we are offering for the third year a new bean—the Hopi Indian bean. Read the description of this bean carefully for we believe that it is one of great value and interest. The Hopi Indian bean has been grown at Rocky Ford for several years and we know it to be all we claim for it.

Full Measure

This comparatively new variety is rapidly being recognized as one of the very best stringless green pod beans of the main crop sort. As indicated by its name, it is very productive, yielding fine stringless, green pod beans about six inches long, straight, very fleshy, pencil podded and creased backed. The plant is well branched and very productive, yielding the heavy pods throughout a long season. We recommend this variety for your garden.

Prices postpaid: $\frac{1}{2}$ lb., 12c; 1 lb., 20c; 2 lbs., 35c; 5 lbs., 80c; 10 lbs. or more, 15c per lb.

Burpee's Stringless Green Pod

This is one of the finest round pod varieties, both for table use and for shipping. The pods are about six inches long, slightly curved and very thick, even when young. The pods are meaty and juicy with no sign of strings; they are brittle and of fine flavor. The plants are medium large and retain the bush form. The seeds are medium in size and dark brown in color.

Prices postpaid: $\frac{1}{2}$ lb., 12c; 1 lb., 20c; 2 lbs., 35c; 5 lbs., 80c; 10 lbs. or more, 15c per lb.

Henderson Bush Lima

This variety is one of the earliest of the Lima beans in maturing. The plants grow 18 to 24 inches tall, are of sturdy, erect growth and heavily loaded with pods. The beans when ripe are a beautiful ivory color, and when picked as green-shelled beans are of delicious flavor. The Henderson Bush Lima is a reliable crop that is very productive and free from mildew. It thrives in ordinary soil and has proven to be an excellent variety for home gardeners.

Prices postpaid: $\frac{1}{2}$ lb., 12c; 1 lb., 20c; 2 lbs., 35c; 5 lbs., 80c; 10 lbs. or more, 15c per lb.



Many types of horse-drawn and tractor cultivators are used in cultivating vegetables. Our field work is almost entirely done with such tractors as shown above.

Sweet Corn



The variety of sweet corn that you select for your garden should be a productive one, producing high quality ears and tender, sweet kernels.

Golden Bantam

This well-known variety is the leading early sort, where the yellow sweet corn is in demand. The Golden Bantam is extra early and very hardy. The plants are from 5 to 6 feet tall, with ears 5 to 6 inches long. When the corn is ready for the table the kernels are a bright golden yellow and are deliciously sweet, tender and juicy. For the early home garden it cannot be excelled.

Prices postpaid: $\frac{1}{2}$ lb., 10c; 1 lb., 20c;
2 lbs., 35c; 5 lbs., 80c; 10 lbs. or more,
15c per lb.

Country Gentleman

This is one of the most delicious varieties of sweet corn available, and one of the richest flavored of all the late varieties. The plants are vigorous growers, with ears 7 to 8 inches long. The kernels are deep and slender, and set without regular row formation. Once you use the Country Gentleman, no other variety is quite good enough.

Prices postpaid: $\frac{1}{2}$ lb., 10c; 1 lb., 20c;
2 lbs., 35c; 5 lbs., 80c; 10 lbs. or more,
15c per lb.

White Evergreen

An improved variety of the main crop sort that is exceedingly productive and especially adapted for the market and home gardener. It is preferred for drying and canning over all other main crop sorts on account of the large ears of pearly-white grains of rich and luscious flavor. It is a heavy yielder and retains its soft juicy stage longer than most other varieties. Every home garden should have this corn.

Prices postpaid: $\frac{1}{2}$ lb., 10c; 1 lb., 20c;
2 lbs., 35c; 5 lbs., 80c; 10 lbs. or more,
15c per lb.

Stowell's Evergreen

This is a late variety that is very popular with market gardeners. The plants are tall, producing large ears 8 to 9 inches long, set with 16 to 18 rows. The kernels are sweet, tender, and white.

Prices postpaid: $\frac{1}{2}$ lb., 10c; 1 lb., 20c;
2 lbs., 35c; 5 lbs., 80c; 10 lbs. or more,
15c per lb.

Peas

Little Marvel

This variety has been well named, for it is truly marvelous in every respect. The Little Marvel is generally agreed to be the best of its class. It is one of the earliest of varieties; it grows 12 to 18 inches tall and bears heavily. The pods are dark green, averaging three inches in length, and contain seven or eight large peas of delicious flavor. A big point in its favor is that it remains in prime picking condition a week longer than other varieties. Its earliness and excellent eating qualities make for its popularity everywhere.

Prices postpaid: $\frac{1}{2}$ lb., 15c; 1 lb., 25c; 2 lbs., 45c; 5 lbs., \$1.00;
10 lbs. or more, 18c per lb.



Unlike beans, it is impossible to identify varieties of peas by the seed alone. We are offering you a reliable source for your pea seed. The variety shown in the photograph is the Little Marvel.

Alderman

This variety belongs to the popular telephone type of pea. It is a main crop variety, growing about four feet high and bearing freely large pods of peas of a dark green color. The pods are straight, very broad, and pointed at the tip. They measure about $4\frac{1}{2}$ inches in length and are well-filled with nine large, sweet, tender peas. The Alderman is exceedingly vigorous and prolific.

Prices postpaid: $\frac{1}{2}$ lb., 15c; 1 lb., 25c;
2 lbs., 45c; 5 lbs., \$1.00; 10 lbs. or
more, 18c per lb.

Senator

This main crop variety does not grow as large as the Alderman, being about $2\frac{1}{2}$ to 3 feet tall, but we have found it an exceedingly fine variety. The plants are vigorous and invariably bear a good crop of large attractive pods, about 4 inches in length and well filled. You must try this very productive variety in order to appreciate its choicest quality.

Prices postpaid: $\frac{1}{2}$ lb., 15c; 1 lb., 25c;
2 lbs., 45c; 5 lbs., \$1.00; 10 lbs. or
more, 18c per lb.

Riverside Sweet Spanish Onions

The Rocky Ford area has become one of the important onion producing sections of the United States. Many carloads of onions are shipped to the markets in the fall of the year, but many more carloads are stored for sale during the winter. The illustration on page 21 shows the onions pulled, topped and crated, ready for movement to the storage houses.

Because of the importance of onions to this section, great care and attention is given to the varieties and seed used. The Riverside Sweet Spanish onion has proven to be the best. We are offering seed of this splendid variety. It is unusually mild but still retains the genuine onion flavor. It is nearly round, is of a yellowish-brown color, and possesses fine keeping qualities. The onions are large, some weighing as much as two pounds. It is a heavy producer, and we have had yields that run to more than 50,000 pounds per acre.

Prices postpaid: Ounce, 20c; $\frac{1}{4}$ 1 b., 70c; $\frac{1}{2}$ lb., \$1.25; 1 lb., \$2.25.



Onions are grown for home use in every state of the Union, and is one of the top-ranking vegetables in the United States. We are offering the Riverside Sweet Spanish Onion.

Sunburst Pop Corn

We are offering this year but one variety of pop corn, choosing the Sunburst as being the one that will give our customers the finest results. This variety was developed by the United States Department of Agriculture. The strain is a yellow amber colored corn, of very high popping test. We have found that it will frequently increase 25 to 30 volumes in popping. It pops out snowy white and is very soft and tender. The kernels are medium in size. We suggest that you raise your own pop corn this season.

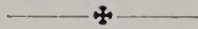
Prices postpaid: $\frac{1}{2}$ lb., 10c; 1 lb., 20c; 2 lbs., 35c; 5 lbs., 80c; 10 lbs., \$1.50.

Hopi Indian Bean

This is a comparatively new bean that will prove to be particularly valuable in the Great Plains area because of its vigor and hardiness. The Hopi bean is medium early, producing a bean that is midway in size between the bush lima and the older pole beans. For those who like the lima beans in the green stage for cooking there is none better than the Hopi. This bean should be planted about one-third as thickly as the regular lima beans, yet it will produce as heavy a crop of beans. We recommend your planting some of the Hopi beans.

Prices postpaid: $\frac{1}{2}$ lb., 12c; 1 lb., 21c; 2 lbs., 37c; 5 lbs., 85c; 10 lbs., or more, 16c per lb.

Your Order



We have not inserted order blanks, envelopes or special sales sheets because we did not wish to detract from the quality of this catalog. We ask only that you note the following suggestions in making your order.

Be careful to give your full name, and postoffice with street number or rural route.

Remittance may be made by stamps if one dollar or less; if more than one dollar, remit by bank draft or post office money order. Cash should be sent by registered letter.

We will ship by express or parcel post C.O.D. where requested.

We will ship your order the same day that it is received, sending it to you either express or parcel post, depending upon the rate of transportation. If you should prefer either parcel post or express please mention that preference. We guarantee the safe arrival of your seed order, and should there be a delay in its receipt, please notify us immediately.

Address all orders and correspondence to

THE ROCKY FORD CANTALOUPE SEED BREEDERS
ASSOCIATION

JAMES B. RYAN, Secretary,
Rocky Ford, Colorado.



Remember that the value of your crop will depend upon the quality of the seed you buy and not upon the price you pay for it. Our reputation and experience in the seed business is your insurance for good seed.

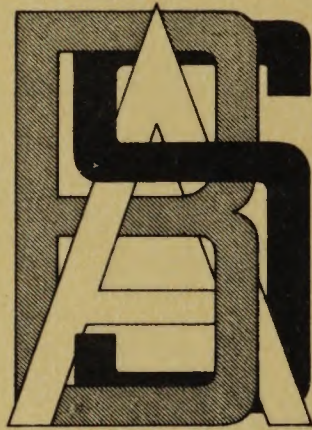
CHARACTERISTICS OF THE LEADING CANTALOUPE VARIETIES

On the accompanying chart are listed the principal cantaloupe varieties. Each melon is briefly described, but on such a chart it is impossible to show all the characteristics of each and to show exactly how one differs from another. For a complete description of each melon turn to the page reference in this catalog.

We hope that presenting these melons listed in chart form will be of assistance to you in making out your order.

VARIETY Listed in Alphabetical Order		Chief Use	Days to Harvest	Skin Color	Flesh Color	Shape	Netting	Size	Page Reference
Burrell Gem		Home, Market, Shipping	90- 95	Dark	Salmon	Oblong	Medium	8 x5½	20
Early May		Home, Market	86- 91	Dark	Salmon	Globe	Heavy	6 x5¾	15
Early Watters		Home, Market	87- 92	Dark	Green	Oval	Medium	5½x5	20
Globo de Oro		Home, Market, Shipping	95-100	White	Orange	Short oval	Slight	6 x5½	12
Hearts of Gold		Home, Market, Shipping	89- 94	Dark	Pink	Globe	On ribs only	5¾x5½	17
Honey Ball		Market, Shipping	100-105	White	Green	Globe	Slight	5 x5	19
Honey Dew---Regular		Home, Market, Shipping	105-110	White	Pale green	Short oval	None	7½x7	18
Honey Dew---Mildew Resistant		Home, Market, Shipping	105-110	White	Pale green	Short oval	None	7½x7	19
Jade Beauty		Home, Market	97-102	White	Green	Globe	Medium	5½x5½	16
Mammoth Golden Globe		Home, Market	95-100	White	Orange	Short oval	Slight	7½x7	13
Mel-O-Gold		Home, Market, Shipping	95-100	White	Pink	Short oval	Slight	6 x5½	12
Mildew Resistant No. 1		Home, Market	92- 97	Dark	Salmon	Oval	On ribs only	7 x6½	11
Mildew Resistant No. 8		Home, Market	95-100	Dark	Salmon	Oval	On ribs only	7 x6½	11
Mildew Resistant No. 45		Shipping	95-100	Dark	Salmon	Oval	Heavy	6½x6	10
Nine Thirty-Six		Home, Market, Shipping	87- 92	Dark	Salmon	Oval	Heavy	6 x5½	9
No. 36 Hale's Best		Home, Market, Shipping	87- 92	Dark	Salmon	Oval	Heavy	6 x5½	14
No. 112 Hale's Best		Home, Market, Shipping	87- 92	Dark	Salmon	Oval	Heavy	6½x6	14
Old Ironsides (new)		Market, Shipping	95-100	White	Orange	Oblong	Heavy	6½x5½	7
One Hundred-One Special		Home, Market, Shipping	96-101	Dark	Pink	Oval	Heavy	5½x5	20
Seed Breeders		Home, Market, Shipping	85- 90	Dark	Salmon	Oval	Heavy	6 x5½	8
Six--Three (new)		Market, Shipping	94- 99	Dark	Orange	Globe	Heavy	5¾x5½	6
Superfecto		Market, Shipping	89- 94	Dark	Orange	Oval	Heavy	5½x5	15
Ten Twenty-Five		Home, Market, Shipping	96-101	Dark	Salmon	Oval	Heavy	5½x5	20
Weaver Special		Home, Market	94- 99	White	Orange	Oval	Slight	6 x5½	16
White Knight		Home, Market	90- 95	White	Orange	Oblong	Slight	6½x5½	13
White-seeded Pink Pearl		Home, Market, Shipping	85- 94	Gray	Pink	Oval	Very heavy	6½x5¾	17

ROCKY FORD



CANTALOUPE



**ROCKY FORD CANTALOUPE
SEED BREEDERS ASSN.**

Rocky Ford, Colorado
